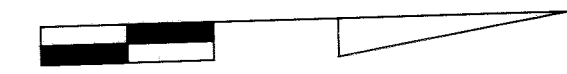
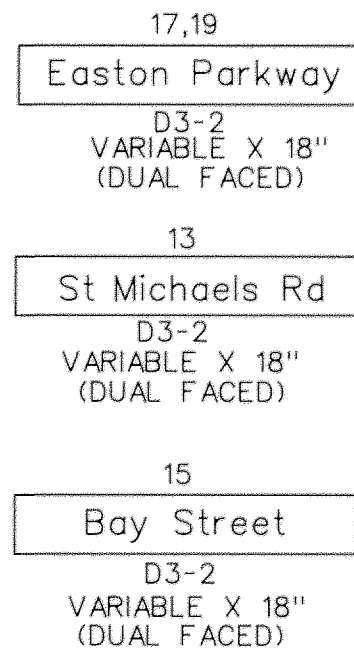
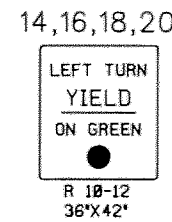
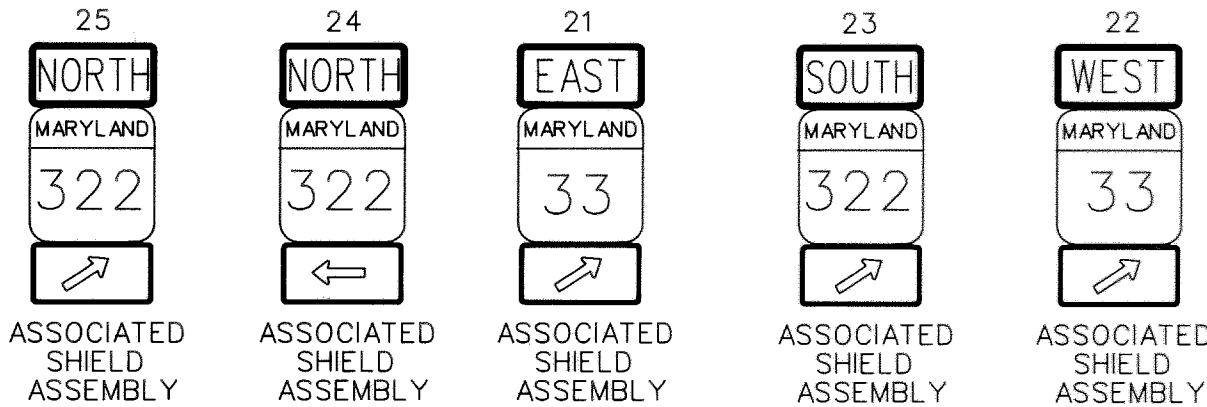


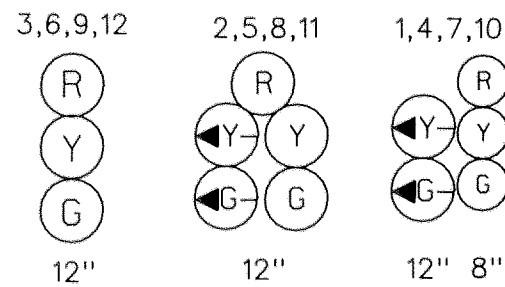
F H W A REGION NO.	STATE	FED. RD PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD			



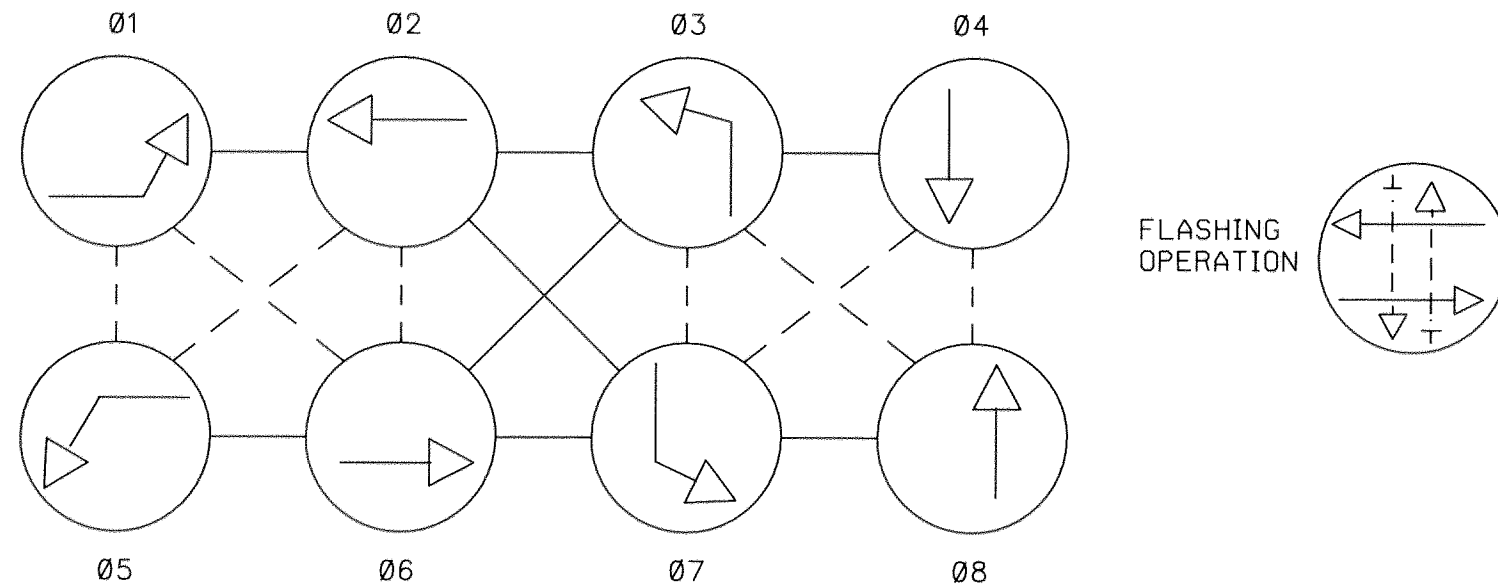
NOTE: MD 322 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION.



SIGNALS

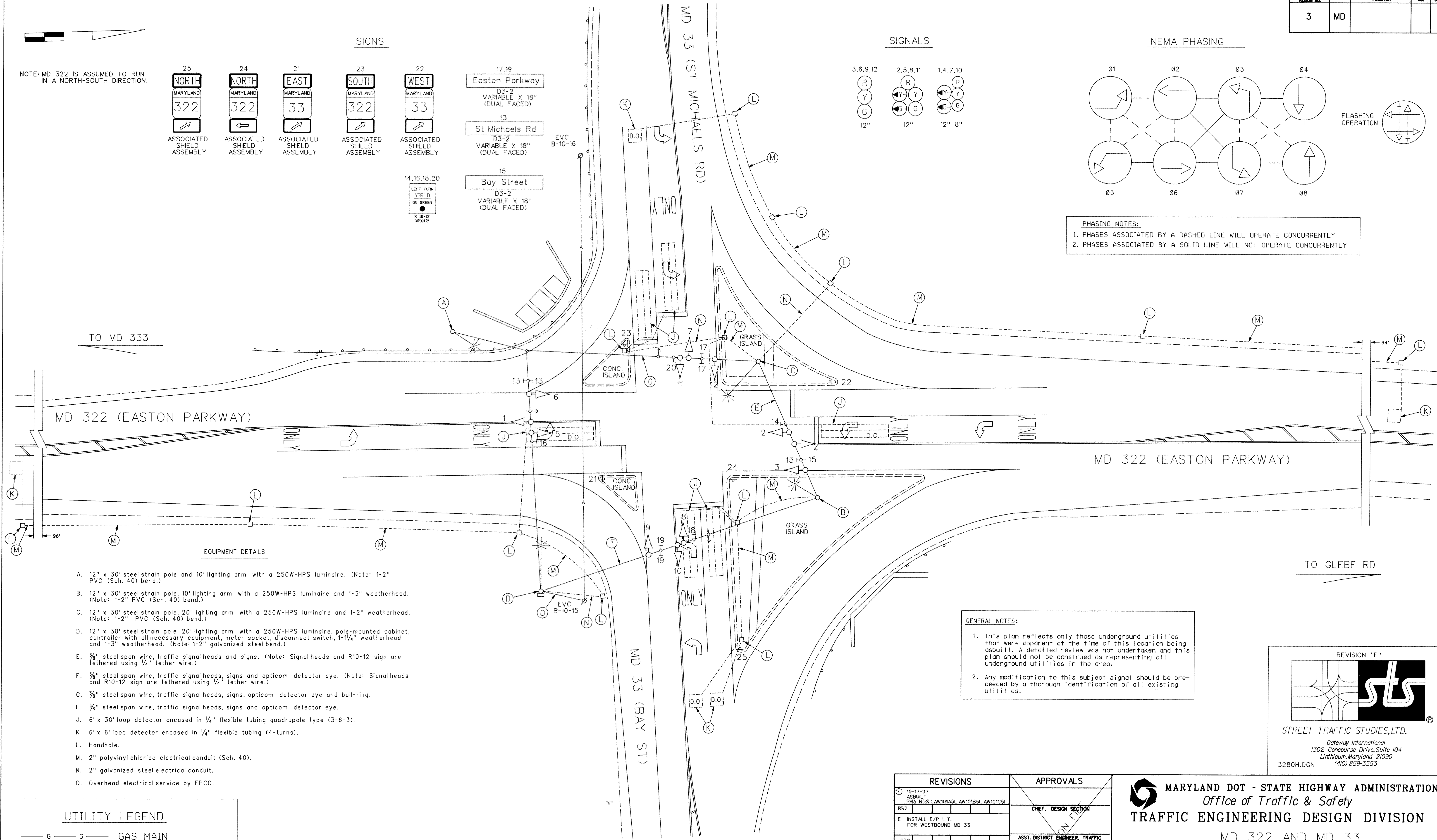


NEMA PHASING



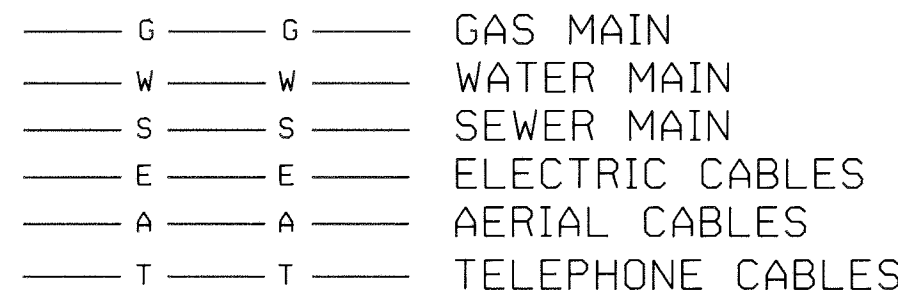
PHASING NOTES:

- PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
- PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY



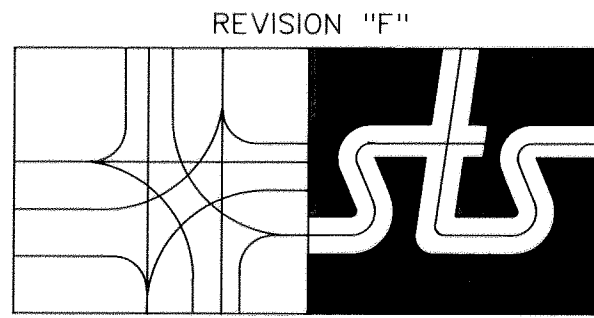
- EQUIPMENT DETAILS
- 12" x 30' steel strain pole and 10' lighting arm with a 250W-HPS luminaire. (Note: 1-2" PVC (Sch. 40) bend.)
 - 12" x 30' steel strain pole, 10' lighting arm with a 250W-HPS luminaire and 1-3" weatherhead. (Note: 1-2" PVC (Sch. 40) bend.)
 - 12" x 30' steel strain pole, 20' lighting arm with a 250W-HPS luminaire and 1-2" weatherhead. (Note: 1-2" PVC (Sch. 40) bend.)
 - 12" x 30' steel strain pole, 20' lighting arm with a 250W-HPS luminaire, pole-mounted cabinet, controller with all necessary equipment, meter socket, disconnect switch, 1-1/4" weatherhead and 1-3" weatherhead. (Note: 1-2" galvanized steel bend.)
 - 3/4" steel span wire, traffic signal heads and signs. (Note: Signal heads and R10-12 sign are tethered using 1/4" tether wire.)
 - 3/4" steel span wire, traffic signal heads, signs and opticom detector eye. (Note: Signal heads and R10-12 sign are tethered using 1/4" tether wire.)
 - 3/4" steel span wire, traffic signal heads, signs, opticom detector eye and bull-ring.
 - 3/4" steel span wire, traffic signal heads, signs and opticom detector eye.
 - 6' x 30' loop detector encased in 1/4" flexible tubing quadrupole type (3-6-3).
 - 6' x 6' loop detector encased in 1/4" flexible tubing (4-turns).
 - Handhole.
 - 2" polyvinyl chloride electrical conduit (Sch. 40).
 - 2" galvanized steel electrical conduit.
 - Overhead electrical service by EPCO.

UTILITY LEGEND



GENERAL NOTES:

- This plan reflects only those underground utilities that were apparent at the time of this location being asbuilt. A detailed review was not undertaken and this plan should not be construed as representing all underground utilities in the area.
- Any modification to this subject signal should be preceded by a thorough identification of all existing utilities.



STREET TRAFFIC STUDIES, LTD.

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REVISIONS	APPROVALS
10-17-97 ASBUILT SHA NOS.: AW101A51, AW101B51, AW101C51 RR2	CHEF, DESIGN SECTION
E INSTALL E/P L.T. FOR WESTBOUND MD 33	ASST. DISTRICT ENGINEER, TRAFFIC
GRS	CHEF, TRAFFIC ENGINEERING DESIGN DIVISION
D 2-95 INSTALL E/P L.T. ON SOUTHBOUND MD 322	DIRECTOR, TRAFFIC & SAFETY
Cj	
C 2-89 INSTALLED E/P L.T. ON MD 322 NORTHBOUND	
WM	



MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
MD 322 AND MD 33

DRAWN BY: H. KILIAN	COUNTY: TALBOT	TS NO. 1349F	SHEET NO. _____
CHECK BY: _____	LOG MILE: 20003322.98	T.I.M.S. NO. _____	OF _____
DATE: 7/10/75	F.A.P. NO. _____		
SCALE: 1" = 20'	S.H.A. NO. _____		